NASHOBA VALLEY MEDICAL CENTER

2015 Hospital Profile

Ayer, MA Community, High Public Payer Northeastern Massachusetts

Nashoba Valley Medical Center is a small, for-profit community-High Public Payer (HPP) hospital located in the Northeastern Massachusetts region. It is a member of the Steward Health Care System. Nashoba Valley Medical Center accounted for only 1% of regional discharges in FY15, but it accounted for 22% of Organic Mental Health Disturbance discharges. Inpatient discharges at the hospital increased 4.0% from FY11 to FY15, compared to a median decrease of 9.5% among peer cohort hospitals. The hospital reported a profit for the third consecutive fiscal year in FY15, with a 6.9% total margin, higher than the 5.4% median of its peer cohort.

Overview / Size

Hospital System Affiliation: Steward Health Care System Change in Ownership (FY11-FY15): Steward Health Care - 2011 Total Staffed Beds: 38, among the smaller acute hospitals % Occupancy: 79.2%, > cohort avg. (65%) ICB⁶ Special Public Funding: Trauma Center Designation: Not Applicable Case Mix Index: 0.81, < cohort avg. (0.87); < statewide (1.00)

Financial

Inpatient NPSR per CMAD:	\$9,959
Change FY14-FY15:	6.0%
Inpatient:Outpatient Revenue in FY15:	25%:75%
Outpatient Revenue in FY15:	\$33,936,205
Change FY14-FY15:	13.0%
Total Revenue in FY15:	\$51,911,043
Total Surplus (Loss) in FY15:	\$3,581,078

Payer Mix

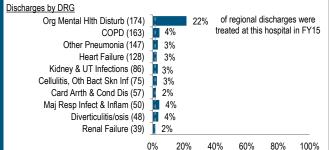
Public Payer IVIIX:	63.6% (HPP" Hospital)
CY15 Commercial Relative Price:	0.99
Top 3 Commercial Payers:	Blue Cross Blue Shield of MA
	Tufts Health Plan
	Neighborhood Health Plan

Utilization

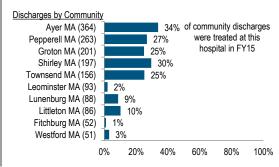
Inpatient Discharges in FY15:	1,998
Change FY14-FY15:	1.5%
Emergency Department Visits in FY15:	15,694
Change FY14-FY15:	1.8%
Outpatient Visits in FY15:	47,934
Change FY14-FY15:	-1.7%

Quality	
Readmission Rate in FY15:	17.2%
Change FY11-FY15 (percentage points):	1.3%
Early Elective Deliveries Rate (Jan 2015-Jun 2016):	Not Available

What were the most common inpatient cases (DRGs) treated at the hospital in FY15? What proportion of the region's cases did this hospital treat for each service?

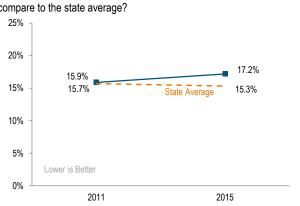


Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?

--- Hospital (1,998) = 1% of total regional discharges



How many central line-associated blood stream infections (CLABSI). catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?

Data is not available for these measures

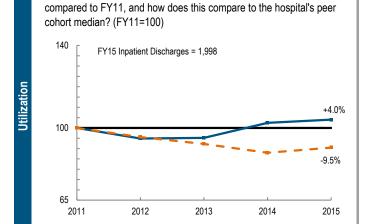
For descriptions of the metrics, please see the technical appendix

2015 HOSPITAL PROFILE: NASHOBA VALLEY MEDICAL CENTER

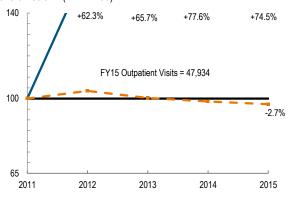
How has the volume of the hospital's inpatient discharges changed

Cohort: Community, High Public Payer



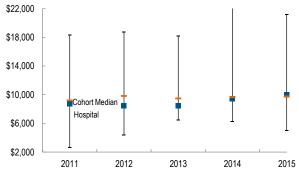


How has the volume of the hospital's outpatient visits changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)

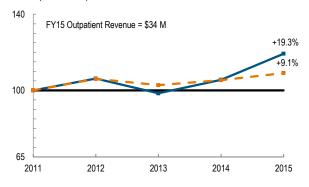


What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY11 and FY15, and how does this compare to the hospital's peer cohort median?

\$22,000



How has the hospital's total outpatient revenue changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)



How have the hospital's total revenue and costs changed between FY11 and FY15?

Revenue, Cost, & Profit/Loss (in millions)

Patient Revenue Trends

FY	2011	2012	2013	2014	2015
Operating Revenue	\$ 17	\$ 44	\$ 40	\$ 49	\$ 52
Non-Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Revenue	\$ 17	\$ 44	\$ 40	\$ 49	\$ 52
Total Costs	\$ 17	\$ 46	\$ 40	\$ 46	\$ 48
Total Profit (Loss)	\$ (0.2)	\$ (1.6)	\$ 0.1	\$ 3.2	\$ 3.6

What were the hospital's total margin and operating margins between FY11 and FY15, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.



⁶ For more information on Infrastructure and Capacity Building (ICB) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).

^{*} High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.